



# ELECTRICAL PLAN COMPLETENESS

SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING  
976 OSOS STREET ♦ ROOM 200 ♦ SAN LUIS OBISPO ♦ CALIFORNIA 93408 ♦ (805) 781-5600

*Promoting the Wise Use of Land ♦ Helping to Build Great Communities*

The following is a partial list of items that must be included with electrical plans before we can accept electrical permit applications over the counter. Plans must comply with the current edition of the California Electrical Code (NEC with California amendments)

1. Size or amperage rating of the existing and/or proposed service equipment.
2. Provide a site plan drawn to scale showing the location of all proposed and existing electrical equipment and all buildings or structures on the property.
3. Show the system voltage and note if single phase or three phase.
4. Show all fuse and circuit breaker sizes. Also indicate if single, two or three pole.
5. For nonresidential projects, show the short circuit current rating of the equipment. Provide available fault current letter from PG&E.
6. Show the sizes and types of all conduits: EMT, rigid metal, PVC etc..
7. Show the sizes and number of circuits in each raceway (conduit).
8. Show conductor insulation types and indicate whether copper or aluminum.
9. For all transformers, show the primary and secondary voltage and the kVA rating.
10. Show the size and rating of all sub-fed panels.
11. Show and location of all required disconnects.
12. Provide load calculations and panel schedules.
13. Show horsepower rating of all motors. Indicate voltage and phase.
14. Show sizes and types of motor control panels and/or pump control panels including overcurrent and overload protection.

Contractor's statement: I have reviewed the above requirements and I have included this information with the application and plans that I am submitting.

Signature of contractor: \_\_\_\_\_

License no. \_\_\_\_\_

Date: \_\_\_\_\_